The following Listing of the Claims will replace all prior versions and all prior listings of the claims in the present application:

## Listing of the Claims:

- 1. (Canceled)
- 2. (Canceled)
- 3. (Currently Amended) A method of treating diabetes and/or microvascular diabetic complications comprising administering C-peptide or a pharmaceutical composition comprising C-peptide to a patient once daily, wherein said once daily administration does not include a continuous administration or the presence of release rate-controlling agents, and wherein said administration is by subcutaneous administration.
- 4. (Canceled)
- 5. (Canceled)
- 6. (Canceled)
- 7. (Canceled)
- 8. (Canceled)
- 9. (Canceled)
- 10. (Previously Amended) The method according to claim 3, wherein said C-peptide is human C-peptide
- 11. (Previously Presented) The method according to claim 3, wherein said C-peptide is a fragment EGSLQ (SEQ ID NO: 2).
- 12. (Previously Amended) The method according to claim 3, wherein said patient is a human.
- 13. (Previously Amended) The method according to claim 3, wherein said pharmaceutical composition contains 100 to 1800 nmol of C-peptide.
- 14. (Previously Amended) The method according to claim 3, wherein said C-peptide is in an aqueous solution.
- 15. (Currently Amended) The method according to claim 3, wherein said complications are diabetic nephropathy, retinopathy or neuropathy.